SLOWIKOWSKI, Jan

Our modification of Marion's operation in the treatment of portal hypertension in children. Fol. tyg. lek. 19 no.194 728-731 4 My '64.

1. 7 II Kliniki Chirurgicznej Akademii Medycznej we Wroclawiu (kierownik; prof. dr Wiktor Bross).

heaults of the anestomosis of the supersor resenteric vein and the inferior vena cava in the treatment of portal hypertension in children and adolescents. Fol. tyg. lek. 19 no.19:723-725 4 My 164.

1. Z 11 Eliniki Chirurgicznejakudemii Mdeycznej we Wroclawiu (kierowniki prof. dr Wiktor Profs).

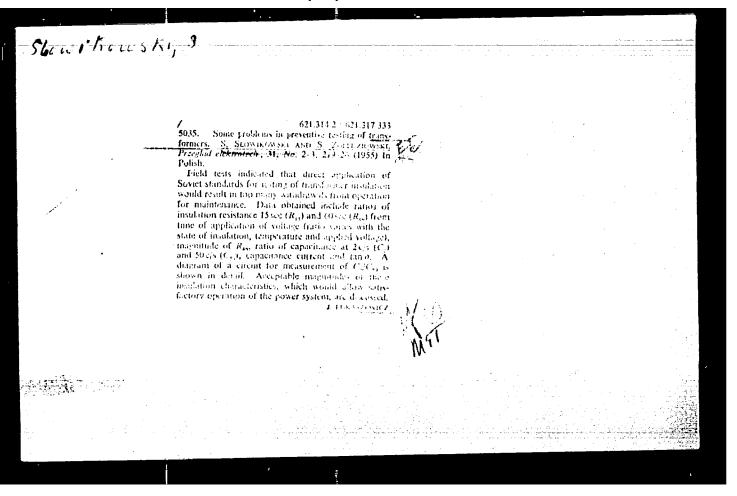
late results of pyloromyotomy in children. Fol. tyg. lek. 20 no.31:1158-1160 2 Ag 165.

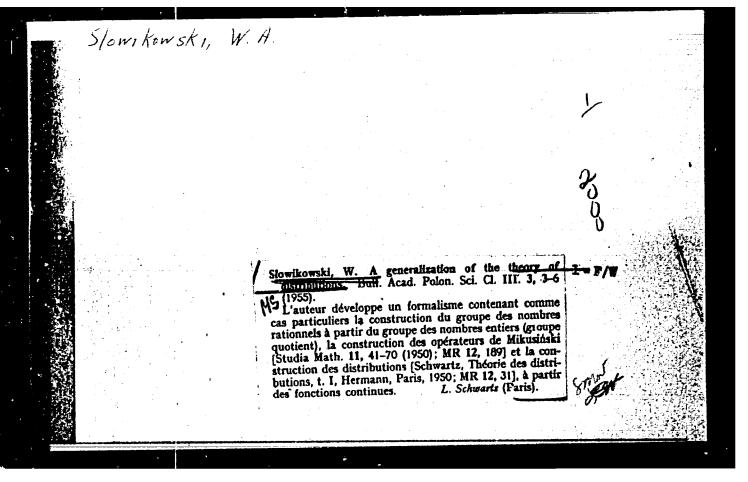
1. Z Kliniki Chirurgii Dzieciecej AM w Wrocławiu (Kierownik: io., ar., med. Jan Słowikowski i z Kliniki Padiologicznej AM we Wrocławiu (Kierownik: doc. dr. med. Chigmiew Kubrakiewicz).

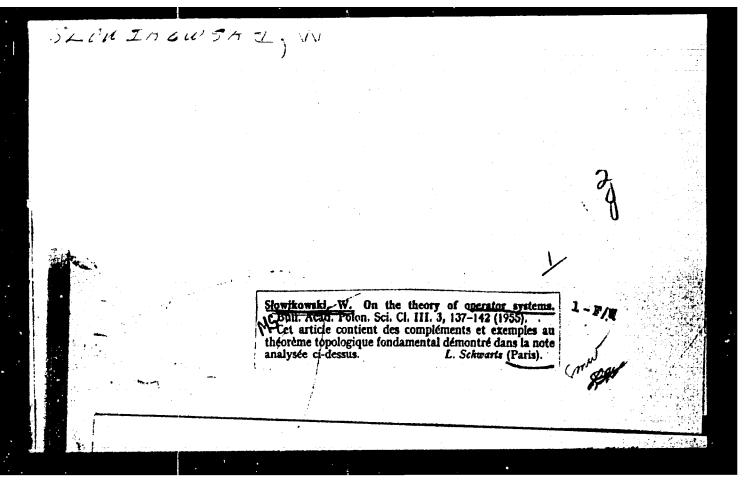
SLOWIKOWSKI, Jarzy, mgr inz.

Determination of additional lesses resulting from indadequate insulation among the magnetic sheets in transformer cores. Przegl elektrotechn 40 no.10:445-448 0 164.

1. Department of High Voltages, Institute of Elementary, Warsaw.







OLOWIA JUSA 1 50.	3
Slowikowski, W. Note on the general theory of closed e-continuous mappings of bicompact T. spaces. Bull Acad. Polon. Sci. Ci. III. 3 (1955), 421-424. "In this paper, I wish to present an algebraic point of view on the theory of closed continuous mappings of bicompact T ₁ -spaces. In this way I obtain the natural characterisation of the family of inverse images of an arbitrary closed continuous mapping of bicompact T ₁ -spaces. This result may be applied to the theory of semi-continuous decompositions of bicompact T ₁ -spaces."	1-F/W
(Author's summary.) M. Henriksen (Lafayette, Ind.).	- Pan Jegy
;	

Show Howski, les V Slowikowski, W.; and Zawadowski, W. A generalization of maximal ideals method of Stone and Galfand. Fund. Math. 42 (1955), 215-231. A semiring [Vandiver, Bull. Amer. Math. Soc. 40 (1934), 914-920] is a non-void set I with two binary associative operations, + and for which the left and right distributive laws hold. It is assumed throughout this paper that both + and · are commutative, that there is a zero 0 (0+x=x for all x) and an identity 1 (1 x=x for all x), and that 0 = 1. An ideal of & is a non-void proper subset I of It such that a+bel if a, bel and axel if a el and $x \in \mathbb{N}$. It is called a positive semiring if $(1+x)^{-1}$ exists for all x e A. Let De be the set of all maximal ideals of A. Let Ω be the set $\{x: x \in \mathbb{N}, x^{-1} \text{ exists}\}$. For a positive semiring II, the radical Rad II is defined as \(\lambda \). If \(\mathbb{R} \). A number of simple facts about senirings are first proved. The following are a fair sample. Theorem 4. At is positive if and only if $x+y\in M$ implies $x,y\in M$ for all $M\in\mathfrak{M}$. Theorem 5. Let A be a positive semiring. Then Rad $A=\{0\}$ if and only if for every $x\neq 0$, there is $y\in \Omega$ such that $x+y\in \Omega$. Theorem 8. Let A be positive. The following conditions are consistent to For M, and and following conditions are equivalent. (a) For M, N . W and $M \neq N$ there exist x, y such that xy \in Rad \mathcal{A} , x \in M, and u (N. (b) For every M & M and x (M, there are a, b such

Slow Kowski, W; Zawedowski, IV. that ab e Rad M. b e M. and x+a e 11. (c) If x+y e 11, chen

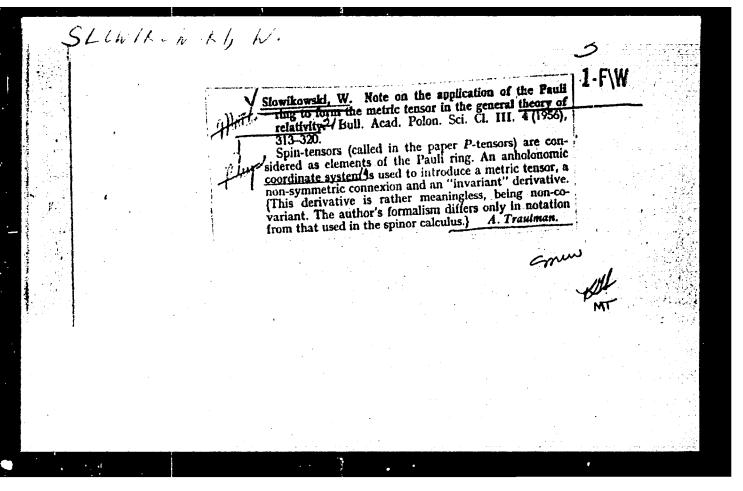
there are u, ve & such that uv e Rad & and (x+u).

 $(u+v) \in \Omega$.

The authors next topologize IR by the method of M. H. Stone [Trans. Amer. Math. Soc. 40 (1936), 37-111]. [See also Gel'fand and Silov, Mat. Sb. N.S. 9(51) (1941), 25-39; MR 3, 52; and Jacobson, Proc. Nat. Acad. Sci. U.S.A. 31 (1945), 333–338; MR 7, 110.] A sub-basis for open sets in \Re are the sets $\Gamma_x = \{M : M \in \Re, x \notin M\}$, for all $x \in \Re$. It is easy to show that \mathfrak{R} is a compact T_1 -space with this Γ -topology. Theorem 14. Let \mathfrak{A} be positive and suppose that if $x, y \in A$ and $x \neq y$, there is an $M \in \mathbb{R}$ such that exactly one of x, y is in M. Then \mathfrak{A} is isomorphic with a semiring of sets (and correspond to + and) forming an open basis for the compact T₁-space R. Theorem 17. Let & be a distributive lattice with 0 and 1 such that for all $x, y \in \mathbb{R}$ with x+y=1, there are $u, v \in \mathbb{R}$ for which the equalities uv=0, u+x=1, v+x=1 hold. Then $\mathfrak B$ is isomorphic with an open basis of sets for some compact Hausdorff space. As applications, the authors prove the known theorems that a compact Hausdorff space X is determined by its lattice of open sets and also by the semiring of non-negative continuous real-valued functions on X.

It would be interesting to know the relation between the radical Rad II and the Jacobson radical for A introduced by Bourne [ibid. 37 (1951), 163-170; MR 13, 7].

E. Hewitt (Seattle, Wash.).



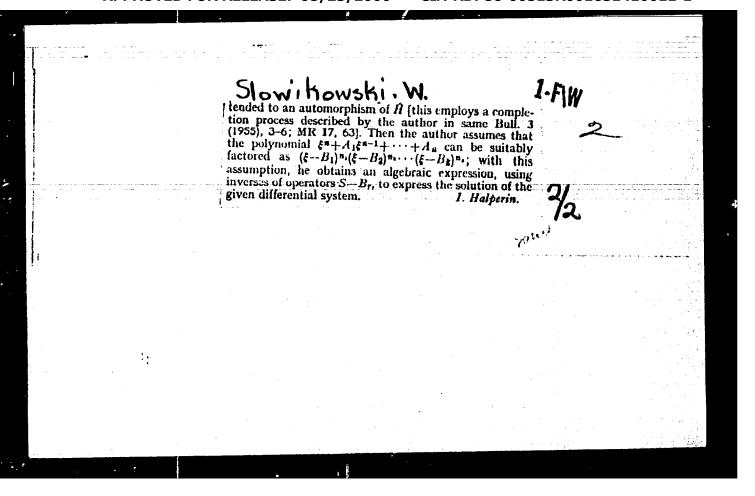
Showkowski, W. A generalisation of Mikusidski's operational calculus. Bull. Acad. Polon. Sci. Cl. III.

(1956), 643-647. Bull. Acad. Polon. Sci. Cl. III.

The author seeks a solution for the differential system $x^n(t) + A_1x^{n-1}(t) + \cdots + A_nx(t) = a(t) (-\infty < t < \infty)$, $x^1(0) = x_1 (t) = 0, 1, \dots, n-1)$.

Here X_0 is a linear topological space, locally convex and sequentially complete; X is the space of functions y(t) which are continuous endomorphisms of X_0 ; the A_1 are given elements in X_0 ; the a(t) is an element (given) in X and the solution 1 = x(t) is required to be in X.

The classical method of successive approximations could be applied here to show that there is one and only one solution. However the author seeks to express the solution by means of an algebraic formula, using appropriate inversion operators. For this purpose he lets S denote the operator on X: Sx = y means $x(t) = f(y(t))t^{n}$. Then X is imbedded in a space H so that S can be ex



CIONIECTORI, M.

Note on the application of the Pauli Bing to form the matric tensor in the general theory of relativity. In English. p. 313. (Matematyka, Vol. 4, No. 6, 1956, Marsay, Poland)

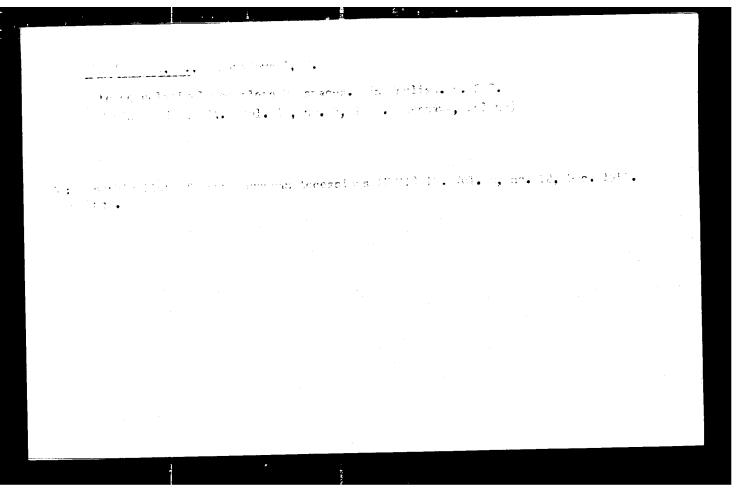
SO: Monthly list of Sast European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.



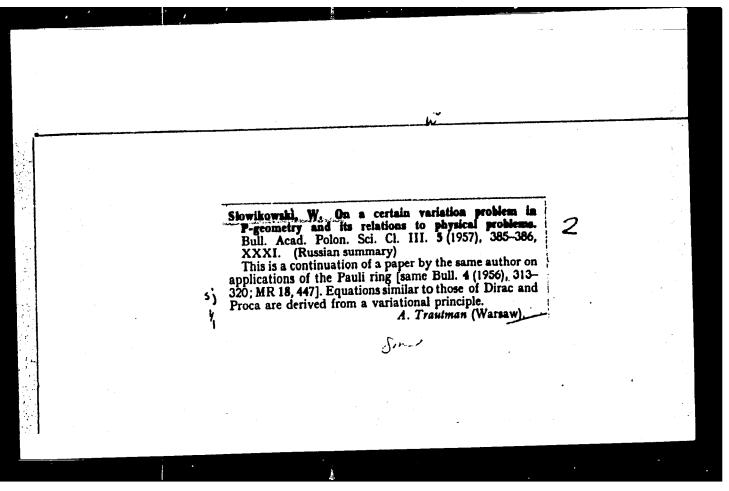
"A generalization of Mikusinski's operational calculus. In English."

p. 643 (Bulletin) Vol. 4, no. 10, 1756 Varsovie, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958



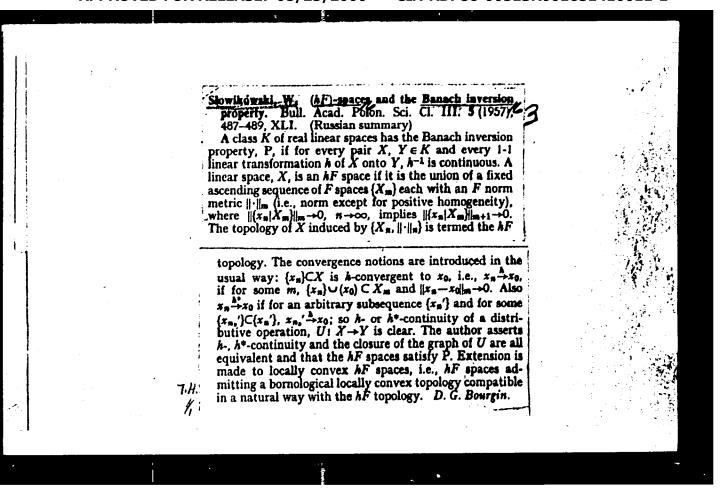
SLOWINDWONLY, W. Slowikowski, W. A topologisation of the conjugate space of a locally convex linear space. Bull. Acad. Polon. Sci. Cl. III. 5 (1957), 113-115, XI. (Russian summary) Let X' denote the conjugate space of a locally convex linear topological space X. Examples are known where X' is an F-space but is not a t-space (espace tonnelé), and is not bornological in the strong topology [J. A. Dieudonné, Bull. Amer. Math. Soc. 59 (1953), 495-512; MR 15, 963]. The author introduces a new topology for X', in terms of which he obtains several new results, including the following. He shows that X' becomes bornological and is a tspace. Moreover, if X is bornological it can be isomorphically imbedded in X''. The new topology is defined as follows. First, a family $\mathcal R$ of subsets of X will be called bounded if for every neighborhood U of the origin there is a real number $\lambda > 0$ and an element $A \in \mathcal{A}$ such that $\lambda A \subset U$. Now consider the bounded families \mathcal{R} of non-empty, symmetric, convex subsets of X which contain with each pair A, B an element $CCA \cap B$. For each such \mathcal{R} , define the pseudo-norm $|x'|_{\mathscr{Q}} = \inf_{A \in \mathscr{A}} (\sup_{x \in A} x'(x))$. The author's topology is that which is induced in X' by these pseudo-D. H. Hyers (Los Angeles, Calif.). norms.



Slowikowski, W. On a certain subclass of (DF) linear locally convex spaces. Bull. Acad. Polon. Sci. Cl. III. 5 (1957), 387-388, XXXI. (Russian summary)

The author defines a DB₀ space X as a linear locally-convex bornological space for which there is a sequence of Banach spaces $\{X_n\}$ each of which can be mapped linearly into X with no kernel and such that if B is a bounded subset of X then B is bounded in at least one X_n . The author has given a definition of strongest dual of a locally convex linear topological space (l.t.s.) [same Bull. 5 (1957), 113-115; MR 19, 154] and he asserts the strongest dual of a metrizable locally convex l.t.s. is a DB₀ space. The DB₀ spaces satisfy property P defined in the review below.

D. G. Bourgin (Paris).



SIGNIKOWSKI, W. (Warszawn)

An abstract form of the measure theoretic method of exhaustion.

In Maglish. Fund.mat. 48 no.1:79-84 '59. (EEAI 9:5)

1. Mathematical Institute of the Polish Academy of Sciences. (Aggregates) (Algebra)

SLOWIKOWSKI, W.

D

The concept of inductive families of (F)-spaces in connection with solvability of linear equations. Bul Ac Pol mat 11 no.8: 517-520 '63.

1. Institute of Mathematics, Polish Academy of Sciences, Warsaw. Presented by R. Sikorski.

SLOWIKOWSKI, W.

Linear operators in spaces of distributional type. Bul Ac Pol mat 11 no.8:521-524 163.

1. Institute of Mathematics, Polish Academy of Sciences, Warsaw. Presented by R. Sikorski.

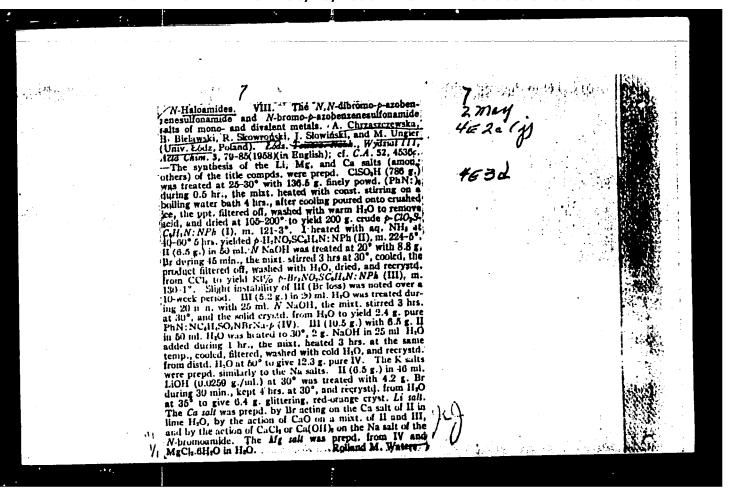
SLOWIKOWSKI, W.

The concept of (7)-sequence. Bul Ac Pol math 12 no.8:465-470 '642

1. Institute of Mathematics of the Polish Academy of Sciences, Warsaw. Presented by R. Sikoraki.

2 - or pueness and inductive familes of a spaces. For An Formouth 12 no.16:613-615 164.

1, institute of Mathematics of the Polish Academy of Ocionies.
Submitted July 4, 1994.



Potentiometric method of determination of vitamin C with oxalic acid as stabilisor. Polski tygod.lek. 10 mo.51:1642-1645 19 Dec 55.

1. E Taklada Chemii Ogolnej Wydsialu Lekarskiago A.M. w Posmaniu i z Zakladu Towarosmawstwa Rolno-Sposywczego W.S.E. w Posmaniu. Posnam, Eaklad Chemii Ogolnej Wyds. Lek. A.M.

(VITAMIN C. determination,
 potentiometric method with oxalic acid as stabilisor (Pol))

(UKAIATES,
 as stabilisor in potentiometric determ, of vitamin C (Pol))

SLOWINSKI., W.; SWIERCYNSKI, A.; MOJTOWIAK, 5.;

Acceleration of the process of aging condiments for soup.

P. 29h. (PREZENTEL SPOZYECAY) (Wargaw, Poland) Vol. 11, no. 7, July 1957

30: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1959

```
BACZYK, Stefan; LEMPKA, Aleksander; SLOWINSKI, Wlodzimierz

27 oxalic acid as stabilizer of vitamin C in methods of quantitative determination. Polski tygod. lek. 12 no.8: 293-296 18 Feb 57.

1. (Z Zakladu Chemii Ogolnej Wydzialu Lekarskiego Akademii Medycznej w Poznaniu i Zakladu Towaroznawstwa Artykulow Rolno-Spozywczych Wyzezej Szkoly Ekonomicznej w Poznaniu). Adres: Poznan, ul. Grunwaldzka 6/8 Zakl. Chemii Ogolnej Wydz. Lek. A.M.

(VITAMIN C, determ.

oxalic acid as stabilizer (Pol))

(OXALATES

oxalic acid as stabilizer in vitamin C determ. (Pol))
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SZCZEPSKI, Olech; SLOWINSKI, Włodzimiers

Chromatographic studies of amino acids in the cerebrospinal fluid in children in certain pathologic conditions. (Preliminary communication). Pediat.polska 34 no.10: 1303-1310 0 59.

1. Z Kliniki Chorob Dzieci A.M. w Poznaniu. Kierownik: doc.dr.med. O. Szczepski.

(AMINO ACIDS cerebrospinal fluid)
(PEDIATRIC DISEASES cerebrospinal fluid)

An all-purpose feeder.

2. 7 (MARICANATOR) (Warshawa, Poland) Vol. 7, no. 12, Dec. 1957

50: Monthly index of East European Accessions (EEAI) LC Vol. 7, No. 5. 1958

POLIND/General Problems of Pathology. Comparative Oncology. Human U-5
Tumors.

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 66080

Author : Slowkowski J., Michejda A.

Inst

Title : Giant Tumors of the Abdominal Cavity

Orig Pub : Przegl. lekar., 1955, 11, No 5, 152-155

Abstract : A giant tumor of the abdominal envity is described which

weighed 34.4 kg. Histologically it proved to be a pseudomucin-

ous systadenorm which most likely had originated from the overy. The postoperative course was uneventful and the patient was discharged after 3 weeks. -- V.I. Yanishevskiy.

Chrl : 1/1

SLOYEVSKIY, F.I., inzh.

Utilization of construction equipment and overall mechanization in power-station construction. Makh. stroi. 19 no.8:8-12 Ag '62. (MIRA 16:7)

(Construction equipment) (Electric power plants)

KUSOV, H.F., kand. tekhn. nauk; SLOZHENIKIN, V.F., insh.

Studying the hydrodynamic gas flow from airbreakers in coal mining with high-pressure compressed air. Vzryw.

(HIRA 18:11)
delo no.57/14:282-290 *65.

SIOZHENIKINA, L.V. Cand biol Sci -- (diss) "Characteristics of carbobydrate-phosphorous and acid interesance in muscular tissue after
mos, 1957. 15 pp with diagrams 20 cm (Mos Order of Lenin and Order of
M.V.
Labor Red Banner State Univ im Lomonosov. Biol-Soil Faculty) 100 copies.

(KL, 9-57, 100).

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USTR/Human and Animal Physiclogy. Neuro-Muscular Physiology.

Т

Abs Jour: Ref Zhur-Biol., No 8, 1958, 36807.

reasons of the decrease in formation of labile P. during incubation of the pulp of deefferentiated muscles. Another reason is the disturbed synthesis of ATP. Changes in muscle metabolism noted after section of the common trunk of the sciatic nerve are produced mainly by the absence of trophic effects from the notor innervation.

Card : 3/3

1.02

The Effect of Deafferentation and Deeferentation of a Muscle Upon the Level of Carnosine and Anserine Contained. muscles symmetrical to these served as a means of control. The carnosine and anserine content was ascertained in the 3-chlorineacetric-acid extraction by means of the distribution chromatographic method on paper. The deafferentiation of the muscles leads to a slight (18%) decrease of the carnosine content. Anserine content is apparently dependent on still smaller fluctuations. In the case of a deefferentiation, the carnosine content decreases about a fortnight after the operation until it disappears entirely after 36 days. In spite of this no histidene is found in muscles.Opposing results are found for the anserine content on the occasion of deefferentiation. After a fortnight it increases and remains increased until the 6oth day. From the contrast of the results of the authors with the data from publications it becomes obvious that the fluctuations of carnosine and anserine content after a muscle-denervation depend practically only on the elimination of motoric fibres. Thsu the disjunction of the rear roots of the spinal marrow together with the removal of the spinal marrow ganglia in the case of cats leads to an unessential decrease of the carnosine content; anserine content practically remains unchanged. The disjunction of the front roots of the spinal marrow causes a decrease and later even the disappearance of carnosine content. Anserine content increases andremains increased until the 6oth day after the operation.

Card 2/3

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Holomological P. F. Leffins, F. C., Lakeren, S. A., Imaker, P. K., Strandom, S. M., (Naker, Naker, N
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STEPANENKO, B.N.; SLOZHENIKINA, L.V.

Study of intermediate products in the hydrolysis of eremuran.

Dokl.AN SSSR 138 no.6:1460-1463 Je '61. (MIRA 14:6)

1. Institut biokhimii im. A.N.Bakha AN SSSR. Predstavleno akademikom A.I.Oparinym. (RREMURAN) (HYDROLYSIS)

SLOZHENIKINA, L.V.; SHCHERBUKHIN, V.D.; STEPANENKO, B.N.

Studying eremuran and mannan from salep by infrared spectroscopy. Dokl. AN SSSR 153 no.4.960-963 D 163.

(MIRA 17:1)

1. Institut biokhimii im. A.N. Bakha AN SSSR. Predstavleno akademikom A.I. Oparinym.

16 HEATE MA, L.V., POPCYA, M.K.

Effect of apracid on oxidative phosphorylation in an experimental myopardial infarct. Vop. med. Khim. II no.4./2-69 (10Ag 165. MIRA 18:8) 1. Otdel eksperimentaling/froingil institute tribologic francoiki Sibirskogu otdeleniya AN SOCR Novocitirak.

FRID, Ye.S.; MIROSHNIKOV, G.V.; SLOZHENIKIN, N.I.; BARCHUGOV, V.V.

Neutron detector on the basis of a "long" counter. Atom. energ. 16 no. 4:365-366 Ap *164. (MIRA 17:5)

ORG: None TITLE: Preparation of molding material with novolak resin. Class 39, No. 178978 SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 4, 1966, 68 TOPIC TAGS: molding material, novolak ACAC ARSTRACT: An Author Certificate has been issued describing a method using dry rolling for making a molding material from novolak resin and a nitrogen-containing organic compound. To extend the variety of molding materials with high dielectric properties antivorationmal dehyde aniline is suggested as the oxygen-containing organic compound. [LD] CODE: 11/ SUBM DATE: 14Jul62	INVENTOR: Petrov, K.	D.; Sokolov, A. D.	; Kagucheva, Y	e. S.; Timofeyev	, A. V.; 19
TITLE: Preparation of molding material with novolak resin. Class 39, No. 178978 SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 4, 1966, 68 TOPIC TAGS: molding material, novolak / Law ARSTRACT: An Author Certificate has been issued describing a method using dry rolling for making a molding material from novolak resin and a nitrogen-containing organic compound. To extend the variety of molding materials with high dielectric properties anisydroformal dehyde aniline is suggested as the oxygen-containing organic compound. [LD] CUB CODE: 11/ SUBM DATE: 14Jul62	Slozhenikina, N. M.; S	Soldatova, Ye. A.		·	· 8
SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 4, 1966, 68 TOPIC TAGS: molding material, novelak Araco ARSTRACT: An Author Certificate has been issued describing a method using dry rolling for making a molding material from novolak resin and a nitrogen-containing organic compound. To extend the variety of molding materials with high dielectric properties annivers formal dehyde aniline is suggested as the oxygen-containing organic compound. [LD] CUB CODE: 11/ SUBM DATE: 14Jul62	ORG: None	.!		3	<u>, </u>
ABSTRACT: An Author Certificate has been issued describing a method using dry rolling for making a molding material from novolak resin and a nitrogen-containing organic compound. To extend the variety of molding materials with high dielectric properties anisydroformaldehyde aniline is suggested as the oxygen-containing organic compound. [LD] CUB CODE: 11/ SUBM DATE: 14Jul62	TITLE: Preparation of	molding material	with <u>novolak r</u>	class 39,	No. 178978
ARSTRACT: An Author Certificate has been issued describing a method using dry rolling for making a molding material from novolak resin and a nitrogen-containing organic compound. To extend the variety of molding materials with high dielectric properties annivoroformaldehyde aniline is suggested as the oxygen-containing organic compound. [LD] CUB CODE: 11/ SUBM DATE: 14Jul62	SOURCE: Izobreteniya,	, promyshlennyye ob	raztsy, tovarr	yye znaki, no. 4	, 1966, 68
for making a molding material from novolak resin and a nitrogen-containing organic compound. To extend the variety of molding materials with high dielectric properties anavoroformaldehyde aniline is suggested as the oxygen-containing organic compound. [LD] CUB CODE: 11/ SUBM DATE: 1/Jul62	TOPIC TAGS: molding m	naterial, m ovolak /	redin		
	ABSTRACT: An Author (
Card 1/1	compound. To extend t	the variety of mold	ing materials	with high dielec	tric properties ic compound.
Cord 1/1	compound. To extend to animaroformaldehyde ar	he variety of <u>mold</u> iline is suggested	ing materials	with high dielec	tric properties ic compound.
Card 1/1	compound. To extend to enhance formal dehyde ar	he variety of <u>mold</u> iline is suggested	ing materials	with high dielec	tric properties ic compound.
Card 1/1	compound. To extend to enhance formal dehyde ar	he variety of <u>mold</u> iline is suggested	ing materials	with high dielec	tric properties ic compound.
	compound. To extend to anhydroformaldehyde ar	he variety of <u>mold</u> iline is suggested	ing materials	with high dielec	tric properties ic compound.

SLOZHENIKINA, Ye.I., otv. za vypusk; BORODIN, S.A., tekhn.red.

[Forty years of Kazakhstan; statistical collection] Kazakhstan za 40 let; statisticheskii sbornik. Alma-Ata, Gosstatizdat, 1960. 524 p. (MIRA 14:2)

1. Kezekh S.S.R. Statisticheskoye upravleniye. (Kezekhsten--Statistics)

SLOFIL, J.

Problems of the present methods applied in the measuring of lator productivity. p. 310. (Prumysl Potravin. Vol. 8, no. 6, 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EFAL) LC, Vol. 6, no. 10, October 1957. Uncl.

CLOSTL, J.

Technologists as seen by economists. p. 194.

KRIDIA VIASTI. (Svaz pro spolupraci s armadou) Praha, Czechoslovakia Vol. 5, no. 8, Aug. 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 11. Nov. 1959 Uncl.

SLOZIL, Jaroslav, inz.

Ensuring the cooperation of workers on the analysis of costs. Prum potravin 13 no.4:173-175 Ap '62.

1. Jihomoravske pivovary, n.p., Brno.

SLOZIL, Jaroslav

Present state of soda water plants and their outlook in the new organisation. Kwasny prum 9 no.4:90-93 Ap 163.

1. Jihomoravske pivovary, n.p., Brno.

SLOZIL, Jaroslav

Experience in making use of the labor consumption units. Kvasny prum 9 no.7:168-170 Jl 163

1. Jihomoravske pivovary, n.p., Brno.

SLOZIL, J.

4

Experience in using outside transportation for beer and lemonade delivery. Kvasny prum 9 no.11: 267-268 K*63.

1. Jihomoravske pivovary, n.p., Brno.

SLOZIL, Jaroslav, inz.

Measurement of labor productivity by the work involved units. Prace mzda 11 no.6:267-271 Je 163.

1. Jihomoravske pivovary, m., Brno.

SLOZIL, Jaroslaw, inz.

Doubtful resources of labor productivity increase. Prace m2da 11 no.11:516-518 Nº63.

1. Jihomoravske pivovary, n.p., Erno.

SLO71L, Jaroslav

Extending the use of labor-consuming standards. Kvasny prum 10 no. 2: 43-44 F 164.

1. Jihomoravske pivovary, n.p., Brno.

Conference of foremen in the Jihomorawske pivovary National Enterprise. Kvasny prum 10 no. 6: 39 Je 164.

SLOZIL, Jaroslav, inz.

By more accurate measurement of labor productivity to a more equitable evaluation of the working results. Prace mzda 12 no.3%114-117 Mr*64

1. Jihomoravske pivovary National Enterprise, Brnc.

SLOZIL, Jaroslav, inz.

Increasing the use of labor-consumption units in k bor productivity planning. Pod org 18 no. 1:22-23 Ja 164.

1. Jihomoravske pivovary, Brne.

ShozIL, Jaroslav

Comparison of enterprises, a way of making production more economical. Evasny prum 10 no. 3:186-187 Ag $^{1}64$.

1. Jihomoravska pivovary National Enterprise, Brno.

SIGZIL, Jaroslav

Present problems of lemonade and soda water distribution. Kvasny prum 10 no.10:231-232 0 '64.

1. Jihomoravske pivovary National Enterprise, Brno.

SLOZIL, Jaroslav, inz.

By improved worksite environment and cultural conditions to better results. Prace mzda 12 no.10:467-470 0 '64.

1. Jihomoravske pivovary National Enterprise, Brno.

FOTESIL, Vaclav; SLOZIL, Jaroslav

Information on the visit to the Yugoslav breweries. Kvasny prum 10 no.11:251-253 N '64.

1. Jihomoravske pivovary National Enterprise, Brno.

SLOCIL, J.: BRZOBOHATY, A.

Insuring the improvement of qualification. Kvasny prum 11 no.3: 64-66 Mr '65.

1. Jihomoravske pivovary National Enterprise, Brno.

Two successes of the workers in Jihlava brewery. Kvasny prum 9 no.1:20 Ja '63.

VARIAMOV, V.S.; SLOZINA, Kh.Z.

Isomerization and polymerization of unsaturated vegetable oils. Patent U.S.S.R. 77,549, Dec.31, 1949. (CA 47 no.19:10254 *53)

KOPACKA, Bronislawa; LUKAWSKA, Halina; SLUBICKA, Anna

Serological and bacteriological studies in the detection of typhoid carriage. Med.dosw.mikrob. 13 no.1:1-13 161.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warssawie i Staeji Sanitarno-Epidemiologicznej w Warszawie.

(TYPHOID transm)

KOPACKA, Bronislawa; SLUBICKA, Anna

Evaluation of vaccines and of the effectiveness of vaccinations against typhoid fever. II. The S. typhi antibody picture in the population designated for the control of anti-typhoid vaccination. Przegl. epidem. 17 no.1/2:13-21 163.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warszawie.

(TYPHOID-PARATYPHOID VACCINES)
(ANTIBODIES) (STATISTICS)

KOPACKA, Bronislawa; SLUBICKA, Anna

Evaluation of vaccines and of the effectiveness of vaccinations against typhoid fever. VIII. Serological reactions in subjects vaccinated with various antityphoid vaccines. Przegl. epidem. 17 no.1/2:55-62 *63.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warszawie.

(TYPHOID-PARATYPHOID VACCINES) (STATISTICS)

SLUBEC, H.L.

USSR /Microbiology. Antibiosis and Symbiosis. Antibiotics,

F-2

Abs Jour: Referat, Zh.-Biol., No. 9, 1957, 35572

: Kaskin, P.M.; Goliakov, P.N.; Kashkin, K.P.; Author

Slubko, A.L.; Iamshchikov, V.P.

: Common Modifications Features in Conditionally Title

Pathogenic Microorganisms Under the Influence

of Antibiotics

Orig Pub: V sb: Zhiviye vaktsiny, M., 1956, 279-288

Abstract: Conditionally pathogenic faecal alkali-formers, enterococci, intestinal and "Morgan" bacilli

possessed different sensitivity to streptomycin (I), biomycin (II), synthomycin (III), levomy-

Card 1/3

USSR /Microbiology. Antibiosis and Symbiosis. Antibiotics.

F-2

Abs Jour: Referat. Zh.-Biol., No. 9, 1957, 35572

cetin (IV), and pennicillin (V). In relation to the last two bacteria I, III, IV were much more active, and in relation to the faecal alkaliformer-III. Enterococci showed sensitivity to V, I, and III. Passage on the media with growing content of antibiotics helped the development of a resistance in the microbes to the preparations studied. The microbes were most easily adapted to streptomycin. The intestinal bacilli, the faecal alkali-formers and partially the "Morgan" bacilli adapted more quickly than the others. In the highly resistant variants polymorphism of the cell elements and weak biochemical activity in comparison with the original cultures were noted. A comparison of the adaptive pathogenic

Card 2/3

USSR Microbiology. Antibiosis and Symbiosis. Antibiotics.

F-2

Abs Jour: Referat. Zh.-Biol., No. 9, 1957, 35572

and conditionally pathogenic microorganisms man: 4 ifested common features in the modification of their morphological-biochemical properties.

Card 3/3

KASHKIN, P.N.; DROZDOV, A.I.; KONEV, Yu.Ye.; SLUBKO, A.L.

Cultivation properties and viability of antibiotic-resistant variants of paratyphoid, dyseter, and coli bacilli. Antibiotiki 5 no. 5:63-68 S-0 160. (MIRA 13:10)

1. Kafedra mikrobiologii Leningradskogo gosudarstvennogo instituta usovershenstvovaniya vrachey imeni S.M. Kirova.

(SALMONELLA) (SHIGELLA) (ESCHERICHIA COLI)

HOSKOWICZ, Tadeusz; SLUBOWSKI, Tadeusz

Renal lesions in cases of Schoenlein-Henoch's syndrome. Polski tygod. lek. 14 no.46:2037-2039 16 Nov 59.

1. (Z Oddzialu Wewnetrznego A Szpitala im. dr. K. Jonschera w Lodzi; ordynator. dr med. M. Taube).

(KINDYS, pathol.) (FURFURA, pathol.)

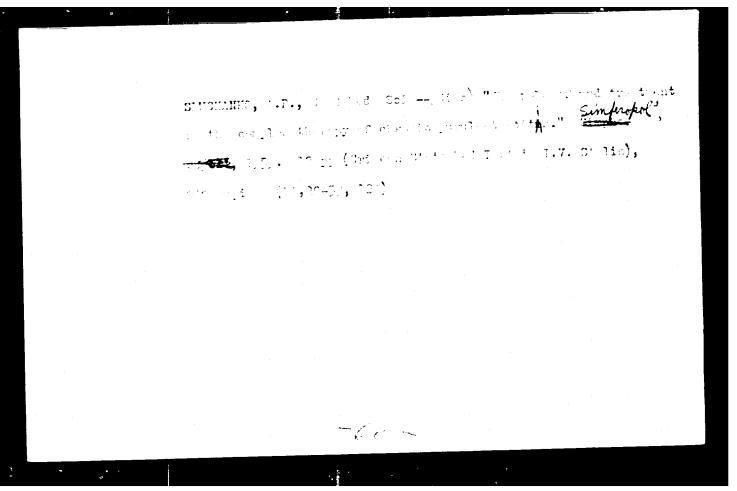
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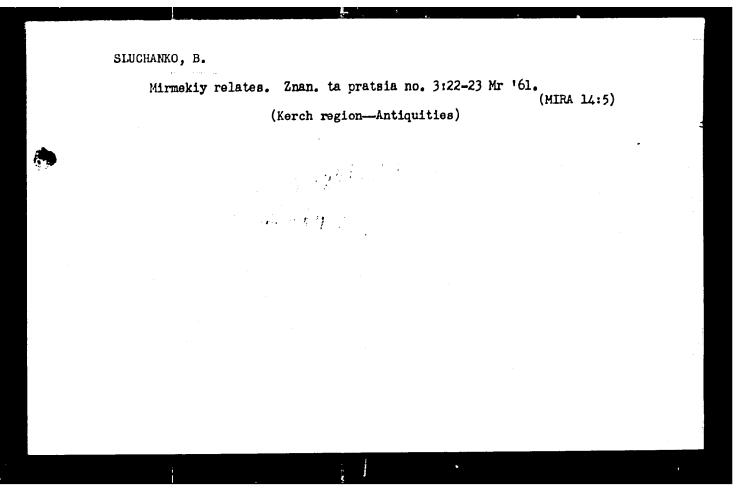
[Seasoing fishing status sent.] Mirikte symmetrysphlennye sudn. Deningral, Semanticente, 1961. 571 1. (NIRA 18:10)

SLUCHANKO, A.P.

Unsuspected aspiration of a metallic dental prosthesis. Stometologica 37 no.2:71 Mr-Ap 158. (MIRA 11:5)

1. Iz Krymskoy oblastnoy klinicheskoy bol'nitsy (glavnyy vrach N.I. Markina).
(BRONCHI--FOREIGN BODIES)





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	1:15, 3 Jan. 1952.				

SLUCHANKO, E.C., SEIENOV, B.V., gornyy inzh.-ekonomist; KHABAROVA, A.S., kand. ekonom. nauk

Efficiency of introducing the KM-100 hydraulic stoping complex.

Ugol' 40 no.6:58-61 Je '65.

(MIRA 18:7)

1. Glavnyy luzh. shakhty No.23 kombinata Karagandaugol' (for Sluchanko). 2. Shakhta No.23 kombinata Karagandaugol' (for Semenov). 3. Moskovskiy Institut radioelektroniki i gornoy elektromekhaniki (for Khabarova).

BIRYUKOVA, R.N.; DOGLE, N.V., dots.; SLUCHANKO, I.S.; MERKOV, A.M., inzh., red.

[Practical aid in using health statistics] Praktikum po primeneniiu sanitarnoi statistiki. Moskva, TSentr. in-t usovershenstvovaniia vrachei, 1964. 255 p. (MIRA 18:2)

BIRYUKOVA, R.N., kand.med.nauk, assistent po razdelu sanitarnoy statistiki; DOGLE, N.V., kand.med.nauk, assistent po razdelu sanitarnoy statistiki; SIUCHANKO, I.S., kand.med.nauk, assistent po razdelu sanitarnoy statistiki; MERKOV, A.M., prof., red.; SADVOKASOVA, Ye.A., dotsent, red.

[Handbook on the general theory of public health statistics]
Praktikum po obshchei teorii sanitarnoi statistiki. Pod red.
A.M.Merkova i E.A.Sadvokasovoi. Moskva, TSentr.in-t usovershenstvovaniia vrachei, 1959. 153 p.

(MIRA 14:3)

1. Kafedra organizatsii zdravookhraneniya TSentral'nogo instituta usovershenstvovaniya vrachey (for Biryukova, Dogle, Sluchanko).

(PUBLIC HEALTH--STATISTICS)

BIRYUKOVA, R.N.; SLUCHANKO, I.S.; DOGLE, N.V.; ME.KOV, A.M., prof., red.;

[Public health statistics; a study mamual] Sanitarnaia statistika; uchebnoe posobie. Utverzhdeno kafedroi organizatsii zdravookhraneniia TsIU 31. VII 1961 g. Moskva, 1962. 66 p. (MIRA 15:8)

1. Moscow. TSentral'myy institut usovershenstvovaniya vrachey. (PUBLIC HEALTH—STATISTICS)

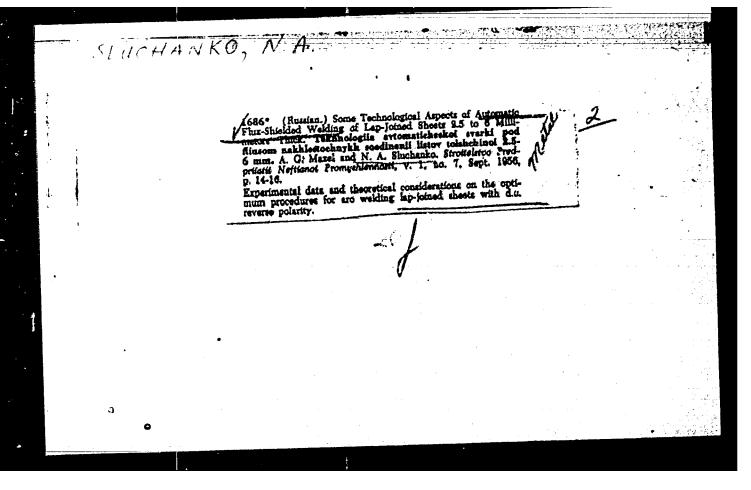
VOLODIN, V.S., inzhener; SLUCHANKO, N.A.

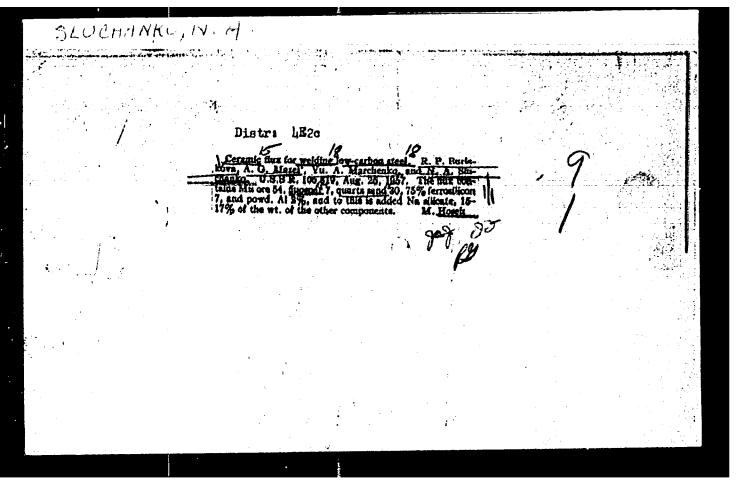
Automatic twin-electrode welding. Svar. proixv. no.3:21-22 Mr '55.

(MLRA 8:9)

1. VNIIStroyneft'

(Electric welding—Testing)





SLUCHANEO, N.A., inzh.

Welding of plastics. Stroi.truboprov. 4 no.12:11-13 D '59.

(Plastics--Welding)

SLUCHANKO, N.A., inzh.

Unit for the manufacture of pipes in the field. Stroi. truboprov.
(MIRA 15:7)
7 no.6: Je '62.

(United States—Pipelines)

TURUSHEV, A.N.; SLUCHANKO, N.A.

Still another new gas pipeline. Stroi, truboprov. 8 no.ll:

(MIRA 17:7)

4-7*63

Using the installation for field production of carbon dioxide. Stroi.

Wind later of the structure of the st

POPOV, S.G., nauchnyy sotrudnik, dotsent; KOMAROV, A.M., nauchnyy sotrudnik, assistent SLUCHANOVSKAYA, Z.P.

Aerodynamic resistance of textile threads. Tekst.prom. 22 no.4: (MIRA 15:6)

1. Mekhaniko-matematicheskiy fakul tet Moskovskogo gosudarstvennogo universiteta.

(Thread-Testing)

POPOV, S.G., dotsent; KOMAROV, A.M., assistent; SLUCHANOVSKAYA, Z.P., mladshiy nauchnyy sotrudnik

Aerodynamic characteristics of ring spinning machine travelers.

Tekst.prom. 22 no.11:77-82 N '62. (MIRA 15:11)

1. Sotrudniki kafedry aeromekhaniki i gazovoy dinamiki Moskovskogo gosudarstvennogo universiteta.

(Spinning machinery)

SHAPIRO, I.I.; MIKHAYLOV, D.V., inzh.; MOSINA, T.S., inzh.; PETRASHKO, E.S., inzh.; SLUCHAYEV, P.N., inzh.; PETROCHENKO, P.F.; KHISIN, R.I., red.; GORDIEVA, L.F., tekhn.red.

[General engineering norms for metal cutting operations and time for technological standardization of machining on planing and slotting machines; lot production] Obshchemashinostroitel nye normativy rezhimov rezaniia i vremeni dlia tekhnicheskogo norminovaniia rabot na strogal nykh i dolbezhnykh stankakh; seriinoe proizvodstvo. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit. lit-ry, 1959. 95 p. (MIRA 12:12)

1. Moscow. Nauchno-issledovatel'skiy institut truda. TSentral'noye byuro promyshlennykh normativov po trudu. 2. TSentral'noye
byuro promyshlennykh normativov po trudu pri Nauchno-issledovatelskom institute truda (for all except Khisin, Gordeyev). 3. Zaveduyushchiy otdelom mashinostroyeniya TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute
truda (for Shapiro). 4. Glavnyy inzhener TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom
institute truda (for Petrochenko).

(Metal cutting)

MIKHAYLOV, D.V.; VINNIK, L.M.; SLUCHAYEV, P.N.; SULYAGIN, V.I.; BARYKOVA, G.I., red.1zd-va; GORDEYEVA, L.P., tekhn.red.

[Norms for the wear, strength and consumption of metal-cutting tools] Normy iznosa, stoikosti i raskhoda reshushchego instrumenta. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1961. 174 p. (MIRA 15:2)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye nauchnoissledcvatel'skikh i proyektnykh organizatsiy. Nauchno-issledovatel'skoye byuro tekhnicheskikh normativov. 2. Nauchnoissledcvatel'skoye byuro tekhnicheskikh normativov (for Mikhaylov, Vinnik, Sluchayev, Sulyagin). (Metal-cutting tools--Standards)

OTLIVANCHIK, A.N.: SLUCHAYEVA, L.M.; GORDEYEV, P.A., red. izd-va; KUNIN, V.M., nauchnyy red.; RUDAKOVA, N.I., tekhn. red.

[Experience with particle board for floors] Opyt prineneniia drevesno-struzhechnykh plit dlia polov. Moskva, Gosstroiizdat, (MIRA 15:6) 1962. 47 p. (Hardboard) (Floors)

SLUCHEK, B.G.

Metablishing norms for the performance of centrifugal rayon spinning machines. Tekst.pros. 16 no.11:4-7 E 156.

(MIRA 9:12)

(Payon spinning—Production standards)

SIMONOV, Sergey Nikolayevich; SIJICHEVSKAYA, L., red.; YAKOVLEVA, Ye., tekhn.red.

[Early green forage] Hannie zelenje korma. Moskva, Mosk. rabochii, 1960. 75 p. (MIRA 13:11)

(Forage plants)

SAL'NIKOV. Ivan Izotovich; SLUCHEVSKAYA, L., red.; YEGOROVA, I., tekhn.red.

[Possibilities for increasing labor productivity on state farms]
Rezervy povyshenia proizvoditel nosti truda v sovkhozakh.
Moskva, Mosk.rabochii, 1960. 78 p. (MIRA 14:2)
(State farms--Labor productivity)

S/903/62/000/000/022/044 B102/B234

AUTHORS:

Popov, V. I., Sal'nikov, O. A., Sluchevskaya, V. M.

TITLE:

Scattered neutron spectra in the case of initial energies of

3 Mev

SOURCE:

Yadernyye reaktsii pri malykh i srednikh energiyakh; trudy

Vtoroy Vsesoyuznoy konferentsii, iyul' 1960 g. Ed. by

A. S. Davydov and others. Moscow, Izd-vo AN SSSR, 1962, 256-260

TEXT: The energy spectra of 3-Mev neutrons inelastically scattered from several metals used in reactor construction were measured in order to obtain information on the behavior of neutrons in core and shield. The measurements were made in annular geometry in the case of 60° scattering. An H₂+Ar

filled ionization chamber served as detector; this and the experimental arrangement is described in Atomnaya energiya 3, 498, 1957. A deuteron-bombarded heavy-ice target served as neutron source; the pulses from the chamber were analyzed by means of a 128-channel pulse-height analyzer. Besides the spectra of neutrons scattered through 60° from Na, Si, Pb and Bi also the source spectrum was measured in the direction of the deuteron

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Scattered neutron spectra in the ...

S/903/62/000/000/022/044 B102/B234

beam. The nuclear levels excited and the mean scattering cross sections were determined from the energy distributions measured (cf. Table). For Na in the range $2.45 \le E_n \le 4.00$ MeV also the excitation curve was constructed, under the assumption that inelastic scattering in this range is isotropic within error limits; σ_{in} drops linearly with increasing E_n . There are 5 figures and 1 table.

ASSOCIATION:	Fiziko-energeticheskiy institut Gosudarstvennogo Komiteta Soveta Ministrov	Element	Nucl.level energy, Mev	o, mb/srad	
	SSSR po ispol'zovariyu atomnoy energii (Physics and Power Engineering Institute of the State Committee of the Council of Ministers of USSR on the Utilization of Atomic Energy)	Na Si Pb Bi	0,46 1,8 0,6—1,1 1,5—2,0 0,9 1,6	40±4 45±4 34±7 51±8 44±7 44±5	

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PHASE I BOOK EXPLOITATION

SOV/6241

Sluchevskiy, Boris Fedorovich

Radiolokatsiya i yeye primeneniye (Radar and Its Application). Moscow, Voyenizdat, 1962. 258 p.

Ed.: I. I. Matlin; Tech. Ed.: Ye. K. Konovalova.

PURPOSE: This book is intended for officers of the armed forces having the general radio engineering background provided by the curriculum of military schools. It may also be useful for the general reader wanting to acquaint himself with the physical foundations of radar, its design and combat employment.

COVERAGE: Chapter I of the book deals with the physical foundations of radar, the interaction of basic units in pulse radar systems, the determination of the target position, automatic tracking systems and with tactical as well as technical characteristics of radar stations. Chapters II and III, based on non-Soviet sources, give the tactical and technical characteristics and the

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Radar and Its Application

SOV/6241

combat employment of ground radar systems. In addition, the general characteristics of modern aircraft and shipboard radar equipment and identification systems are listed. Chapter III deals with radar countermeasures as well as with methods and means of noise elimination in radar stations. According to the author, due to the rapid progress of radar technique and of electronics as a whole, the concept of artillery has been revised completely and a new, modern, very accurate system of rocket firing control has been developed. In connection with this, a new problem of quantitative and qualitative reorganization of certain arms and their role in modern warfare is of immediate importance. No personalities are mentioned. There are 51 references: 36 Soviet (including 7 translations) and 15 English.

TABLE OF CONTENTS:

Introduction

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L 址址59-66 EWT(m)/T ACC NR: AR6028128 SOURCE CODE: UR/0058/66/000/005/V021/V021	
AUTHOR: Sluchevskaya, V. M.	
ORG: none	1
TITLE: Inclastic neutron scattering	-
SOURCE: Ref. zh. Fizika, Abs. 5V169	
REF SOURCE: Byul. Inform. tsentra po yadern. dannym, vyp. 2, 1965, 76-111	1
TOPIC TAGS: neutron scattering, inelastic interaction	
ABSTRACT: The paper contains experimental results concerning inlastic interaction between neutrons and nuclei presented in the form of tables and graphs. [DW]]
SUB CODE: 20/	
Card 1/1 0	